



GEORGIA FIREFIGHTER STANDARDS AND TRAINING

FIREFIGHTER 1



Objective(s) 5.3.305, 5.3.607,
5.3.608, 5.3.610

Primary Task: CARRY, POSITION AND RAISE A SINGLE LADDER

Skill No. LD-1 PERFORMANCE EVALUATION & INSTRUCTIONS SHEET

INSTRUCTIONS TO THE MONITOR/EVALUATOR

1. The candidate shall be provided with a 12-14' single ladder.
2. The candidate shall be provided with a wall or building on which to raise this ladder.
3. The candidate shall be given the instructions below before beginning the exercise.

INSTRUCTIONS TO THE CANDIDATE

"The candidate, given a single ladder and a wall suitable for ladder work, shall demonstrate carrying, positioning, and raising the single ladder."

- ◆ 1. Wears appropriate personal protective equipment.

METHOD ONE (Must have 5 steps correct)

- ◆ 2. Uses an approved carry to position the ladder at the point where it is to be raised.
- 3. Lowers the butt of the ladder the approximate distance from the building that will provide the proper climbing angle.
- ◆ 4. Checks for overhead obstructions; moves if necessary.
- ◆ 5. Simultaneously raises the ladder to a vertical position.
- 6. Lowers the ladder gently against the wall/building while heeling the butt end with one foot.
- ◆ 7. Checks for the proper climbing angle; adjust as needed.

OR

METHOD TWO (Must have 6 steps correct)

- ◆ 2. Uses an approved carry to position the ladder at the point where it is to be raised.
- 3. Places the butt of the ladder against the building at the ground.
- ◆ 4. Checks for overhead obstructions, moves if necessary.
- ◆ 5. Beginning at the tip of the ladder, advances hand over hand from rung to rung to raise the ladder to a vertical position.
- 6. Pulls the butt away from the building the proper distance.
- 7. Lowers the ladder gently against the wall/building while heeling the butt end with one foot.
- ◆ 8. Checks for the proper climbing angle; adjusts as needed.

- ◆ **Critical Step** - Failure on this step mandates failure on the entire objective!

SAFETY IS PARAMOUNT!!

Total steps candidate must complete to Pass **5/6**

Prevent or prohibit any unsafe acts.
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GEORGIA FIREFIGHTER STANDARDS AND TRAINING

FIREFIGHTER 1



Objective(s) 5.3.305, 5.3.607,
5.3.608, 5.3.609

Primary Task: CARRY, POSITION, & BEAM RAISE AN EXTENSION LADDER

Skill No. LD-2 PERFORMANCE EVALUATION & INSTRUCTIONS SHEET

TIP FIREFIGHTER

INSTRUCTIONS TO THE MONITOR/EVALUATOR

1. The candidates shall be provided with a 24-foot extension ladder.
2. The candidates shall be provided with a wall or building on which to raise this ladder.
3. The candidates shall work as a team with one firefighter being assigned as the tip person and one assigned as the heel person.
4. The candidate shall place the tip in the appropriate location to perform the job required.
5. The candidates shall be given the instructions below before beginning the exercise.

INSTRUCTIONS TO THE CANDIDATES

"The candidates, given a 24-foot extension ladder and a wall suitable for ladder work, shall demonstrate carrying, positioning, and raising the ladder, so the tip is properly located, using a beam raise. The firefighters shall work as a team, with one firefighter assigned by the evaluator as the heel person and one assigned as the tip person."

- ◆ 1. Wears appropriate personal protective equipment.
- ◆ 2. Uses an approved carry to carry the ladder to the point where it is to be raised .
- ◆ 3. Checks for overhead obstructions.
- ◆ 4. Advances hand over hand down the beam to raise the ladder to a vertical position.
- 5. As the ladder reaches the vertical position, the firefighter at the tip should move to the outside so as to have the ladder between him/her and the building.
- 6. If necessary, pivots the ladder so that the fly is away from the building.
- ◆ 7. Places one foot against a beam at the spur and steadies the ladder as the fly is being raised.
- ◆ 8. Ensures that the fly is extended sufficiently for proper placement for the required job:
 - a. rescue from narrow window: below the sill
 - d. vertical ventilation: 3-5 rungs above roofline
 - b. rescue from wide window: into the window
 - e. breaking glass: upwind with tip even with window top
 - c. operate hoseline: above window
- ◆ 9. After the fly is raised, ensures that the locks are secure.
- 10. Gently lowers the ladder against the wall/building.
- ◆ 11. Checks for the proper climbing angle; adjusts as needed.

◆ **Critical Step** - Failure on this step mandates failure on the entire objective!

SAFETY IS PARAMOUNT!!

Total steps candidate must complete to Pass

8

Prevent or prohibit any unsafe acts.

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GEORGIA FIREFIGHTER STANDARDS AND TRAINING

FIREFIGHTER 1



Objective(s) 5.3.305, 5.3.607, 5.3.608,
5.3.609, 5.3.610

Primary Task: CARRY, POSITION, & BEAM RAISE AN EXTENSION LADDER

Skill No. LD-2 PERFORMANCE EVALUATION & INSTRUCTIONS SHEET

HEEL FIREFIGHTER

INSTRUCTIONS TO THE MONITOR/EVALUATOR

1. The candidates shall be provided with a 24-foot extension ladder.
2. The candidates shall be provided with a wall or building on which to raise this ladder.
3. The candidates shall work as a team with one firefighter being assigned as the tip person and one assigned as the heel person.
4. The candidates shall be given the instructions below before beginning the exercise.

INSTRUCTIONS TO THE CANDIDATES

"The candidates, given a 24-foot extension ladder and a wall suitable for ladder work, shall demonstrate carrying, positioning, and raising the ladder, so the tip is properly located, using a beam raise. The firefighters shall work as a team, with one firefighter assigned by the evaluator as the heel person and one assigned as the tip person."

- ◆ 1. Wears appropriate personal protective equipment.
- ◆ 2. Uses an approved carry to carry the ladder to the point where it is to be raised.
- 3. Lowers the butt of the ladder the approximate distance from the building that will provide the proper climbing angle.
- 4. Places one foot on the lower beam at the spur and the other firefighter allows the beam to rest on his/her shoulder.
- ◆ 5. Checks for overhead obstructions; moves if necessary.
- ◆ 6. Facing the ladder tip, grasps the upper beam with hands apart places one foot on the lower beam at the spur and extends the other foot back. **OR**
Stands parallel to the ladder, places one foot against the spur and the other is extended toward the tip.
- 7. As the ladder reaches the vertical position, the firefighter moves to be between the ladder and the building while supporting the ladder.
- 8. If necessary, assists in pivoting the ladder so that the fly is away from the building.
- ◆ 9. Grasps the halyard and extends the tip to the desired elevation.
- ◆ 10. After the fly is raised, assures that the locks are secure.
- ◆ 11. Gently lower the ladder against the wall/building, then heel firefighter ties off the halyard.

◆ **Critical Step** - Failure on this step mandates failure on the entire objective!

SAFETY IS PARAMOUNT!!

Total steps candidate must complete to Pass

8

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GEORGIA FIREFIGHTER STANDARDS AND TRAINING

FIREFIGHTER 1



Objective(s) 5.3.305, 5.3.607, 5.3.608, 5.3.609, 5.3.610

Primary Task: CARRY, POSITION, & FLAT RAISE AN EXT. LADDER

Skill No. LD-3 PERFORMANCE EVALUATION & INSTRUCTIONS SHEET

TIP FIREFIGHTER

INSTRUCTIONS TO THE MONITOR/EVALUATOR

1. The candidates shall be provided with a 24-foot extension ladder.
2. The candidates shall be provided with a wall or building on which to raise this ladder.
3. The candidates shall work as a team with one firefighter being assigned as the tip person and one assigned as the heel person.
4. The candidate shall place the tip in the appropriate location to perform the job required.
5. The candidates shall be given the instructions below before beginning the exercise.

INSTRUCTIONS TO THE CANDIDATES

"The candidates, given a 24-foot extension ladder and a wall suitable for ladder work, shall demonstrate carrying, positioning, and raising the ladder, so the tip is properly located, using a flat raise. The firefighters shall work as a team, with one firefighter assigned by the evaluator as the heel person and one assigned as the tip person."

- ◆ 1. Wears appropriate personal protective equipment.
- ◆ 2. Uses an approved carry to carry the ladder to the point where it is to be raised.
- ◆ 3. Checks for overhead obstructions; moves if necessary.
- ◆ 4. The firefighter at the tip of the ladder pivots underneath the ladder, advances hand over hand from rung to rung down the ladder until it reaches a vertical position.
- 5. If necessary, pivots the ladder so that the fly is away from the building.
- ◆ 6. The firefighter places one foot against a beam at the spur and steadies the ladder as the fly is being raised.
- ◆ 7. Ensures that the fly is extended sufficiently for the proper placement for the required job:
 - a. rescue from narrow window: below the sill
 - b. rescue from wide window: into the window
 - c. operate hoseline: above window
 - d. vertical ventilation: 3-5 rungs above roofline
 - e. breaking glass: upwind with tip even with window top
- ◆ 8. After the fly is raised, assures that the locks are secure
- 9. Both firefighters gently lower the ladder against the wall/building
- ◆ 10. Checks for the proper climbing angle; adjust as needed.

◆ **Critical Step** - Failure on this step mandates failure on the entire objective!

SAFETY IS PARAMOUNT!!

Total steps candidate must complete to Pass **8**

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GEORGIA FIREFIGHTER STANDARDS AND TRAINING

FIREFIGHTER 1



Objective(s) 5.3.305, 5.3.607, 5.3.608, 5.3.609, 5.3.610

Primary Task: CARRY, POSITION, & FLAT RAISE AN EXT. LADDER

Skill No. LD-3 PERFORMANCE EVALUATION & INSTRUCTIONS SHEET

HEEL FIREFIGHTER

INSTRUCTIONS TO THE MONITOR/EVALUATOR

1. The candidates shall be provided with a 24-foot extension ladder.
2. The candidates shall be provided with a wall or building on which to raise this ladder.
3. The candidates shall work as a team with one firefighter being assigned as the tip person and one assigned as the heel person.
4. The candidates shall be given the instructions below before beginning the exercise.

INSTRUCTIONS TO THE CANDIDATES

"The candidates, given a 24-foot extension ladder and a wall suitable for ladder work, shall demonstrate carrying, positioning, and raising the ladder, so the tip is properly located, using a flat raise. The firefighters shall work as a team, with one firefighter assigned by the evaluator as the heel person and one assigned as the tip person."

- ◆ 1. Wears appropriate personal protective equipment.
- ◆ 2. Uses an approved carry to carry the ladder to the point where it is to be raised.
- ◆ 3. Checks for overhead obstructions; moves if necessary.
- 4. Lowers the butt of the ladder the approximate distance from the building that will provide the proper climbing angle.
- ◆ 5. Heels the ladder by standing on the bottom rung, crouches down, and grasps a convenient rung or beams with both hands.
- 6. After the ladder is vertical and if necessary, assists in pivoting the ladder so that the fly is away from the building.
- ◆ 7. Grasps the halyard and extends the tip to the desired elevation.
- ◆ 8. After the fly is raised, assures that the locks are secure.
- ◆ 9. Gently lowers the ladder against the wall/building, then the heel firefighter ties off the halyard.

◆ **Critical Step** - Failure on this step mandates failure on the entire objective!

SAFETY IS PARAMOUNT!!

Total steps candidate must complete to Pass

7

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GEORGIA FIREFIGHTER STANDARDS AND TRAINING FIREFIGHTER 1



Objective(s) 5.3.305, 5.3.1212

Primary Task: CLIMBS GROUND LADDER

Skill No. LD-4 **PERFORMANCE EVALUATION & INSTRUCTIONS SHEET**

INSTRUCTIONS TO THE MONITOR/EVALUATOR

1. The candidate shall be provided with an extension ladder already raised and heeled.
2. The candidate shall be given the instructions below before beginning the exercise.

INSTRUCTIONS TO THE CANDIDATE

"The candidate, given a 24-foot extension ladder, raised and heeled, shall climb the ladder to a height of at least 8 feet."

- ◆ 1. Wears appropriate personal protective equipment.
- 2. Checks for proper climbing angle.
- ◆ 3. Ensures ladder is heeled and secure and locks are seated.
- ◆ 4. Grasps the rungs with the hands palm down. During climb, grasp every rung with alternate hands or grasp alternate rungs. (An alternate method is to keep both hands on beams and slide them up the beams during the climb.)
- 5. Keeps arms straight, body away from the ladder and perpendicular to the ground.
- 6. Uses legs and doesn't pull up with the arms.
- 7. Climbs smoothly and rhythmically.
- 8. Occasionally glances at the tip of the ladder.

◆ **Critical Step** - Failure on this step mandates failure on the entire objective!

SAFETY IS PARAMOUNT!!

Total steps candidate must complete to Pass

6

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GEORGIA FIREFIGHTER STANDARDS AND TRAINING FIREFIGHTER 1



Objective(s) 5.3.305, 5.3.1213

Primary Task:

DEPLOY A ROOF LADDER

LD-5

INSTRUCTIONS TO THE MONITOR/EVALUATOR

1. The candidate shall be provided with an extension ladder already raised and heeled.
2. The candidate shall be provided with a roof ladder.
3. The candidate shall be provided with a structure suitable for deploying a roof ladder.
4. The candidate shall be given the instructions below before beginning the exercise.

INSTRUCTIONS TO THE CANDIDATE

"The candidate, given a 24-foot extension ladder, raised and heeled, and a roof ladder, shall demonstrate the deployment of the roof ladder."

- ◆ 1. Wears appropriate personal protective clothing.
- ◆ 2. Checks for overhead obstructions.
- 3. Carries the roof ladder to the ladder that is to be ascended.
- ◆ 4. Lays the roof ladder down and open the hooks.
- 5. Raises the roof ladder and rests it against the ladder to be climbed, hooks facing outward.
- 6. Climbs the main ladder until the shoulder is about two rungs above the midpoint of the roof ladder.
- 7. Reaches through the rungs and hoists it onto the shoulder.
- ◆ 8. Climbs to the top of the ladder and locks in or uses a ladder belt.
- 9. Once locked in, takes the ladder off the shoulder and lays it on the roof with the hooks down or pointed away.

METHOD TWO

- 6. Climbs the main ladder until the upper body is near the edge of the roof line
- ◆ 7. Locks into main ladder utilizing a leglock or ladder belt
- ◆ 8. Grasp roof ladder by the closet rungs near the tip.
- ◆ 9. Lifts ladder up, rung over rung, until tip of roof ladder pivots onto the roof line.
- 10. Pushes roof ladder hand-over-hand toward the peak of the roof until the hooks clear the ridge.
- ◆ 11. Ensures that the hooks catch securely over the peak of the roof.

◆ **Critical Step** - Failure on this step mandates failure on the entire objective!

SAFETY IS PARAMOUNT!!

Total steps candidate must complete to Pass

8

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GEORGIA FIREFIGHTER STANDARDS AND TRAINING FIREFIGHTER 1



Objective(s) 5.3.305, 5.3.1214 **Primary Task:** CARRY TOOLS UP AND DOWN LADDER

Skill No. LD-6 **PERFORMANCE EVALUATION & INSTRUCTIONS SHEET**

INSTRUCTIONS TO THE MONITOR/EVALUATOR

1. The candidate shall be provided with an extension ladder already raised and heeled or secured.
2. The candidate shall be given an axe or other forcible entry tool.
3. The candidate shall be given the instructions below before beginning the exercise.

INSTRUCTIONS TO THE CANDIDATE

"The candidate, given a 24-foot extension ladder, raised and heeled, and an axe, shall climb the ladder to a height of at least 8 feet while carrying an axe."

- ◆ 1. Wears appropriate personal protective clothing.
- 2. Checks for proper climbing angle.
- ◆ 3. Ensures ladder is heeled (from outside position, not underneath) and secure and locks are seated.
- ◆ 4. During climb, slide the free hand under the beam while holding the tool in the other hand and sliding the tool along the other beam.
- 5. Keeps arms straight, body away from the ladder and perpendicular to the ground.
- 6. Uses legs and doesn't pull up with the arms.
- 7. Climbs smoothly and rhythmically.
- 8. Occasionally glances at the tip of the ladder.

◆ **Critical Step** - Failure on this step mandates failure on the entire objective!

SAFETY IS PARAMOUNT!!

Total steps candidate must complete to Pass

6

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GEORGIA FIREFIGHTER STANDARDS AND TRAINING FIREFIGHTER 1



Objective(s) 5.3.305, 5.3.1020 **Primary Task:** USE LEG LOCK ON LADDER

Skill No. LD-7 **PERFORMANCE EVALUATION & INSTRUCTIONS SHEET**

INSTRUCTIONS TO THE MONITOR/EVALUATOR

1. The candidate shall be provided with an extension ladder already raised and heeled.
2. The candidate shall be given the instructions below before beginning the exercise.

INSTRUCTIONS TO THE CANDIDATE

"The candidate, given a 24-foot extension ladder raised and heeled, shall climb the ladder to a height of at least 8 feet and demonstrate a leg lock as used when working from a ground ladder."

- ◆ 1. Wears appropriate personal protective equipment.
- 2. Climbs to the desired height.
- 3. Advances one rung higher.
- ◆ 4. Slides the leg on the opposite side from the working side over and behind the rung that will be locked in place.
- ◆ 5. Hooks the foot on a rung or on the beam.
- 6. Rests on the thigh.
- 7. Steps down with the opposite leg.

◆ **Critical Step** - Failure on this step mandates failure on the entire objective!

SAFETY IS PARAMOUNT!!

Total steps candidate must complete to Pass

5

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GEORGIA FIREFIGHTER STANDARDS AND TRAINING FIREFIGHTER 1



Objective(s) 5.3.305, 5.3.1020 **Primary Task:** USE LADDER BELT ON LADDER

Skill No. LD-8 PERFORMANCE EVALUATION & INSTRUCTIONS SHEET

INSTRUCTIONS TO THE MONITOR/EVALUATOR

1. The candidate shall be provided with an extension ladder already raised and heeled.
2. The candidate shall be provided with a ladder belt.
3. The candidate shall be given the instructions below before beginning the exercise.

INSTRUCTIONS TO THE CANDIDATE

"The candidate, given a 24-foot extension ladder raised and heeled and a ladder belt, shall climb the ladder to a height of at least 8 feet and demonstrate securing himself/herself to the ladder so as to work from the ladder."

- ◆ 1. Wears appropriate personal protective equipment.
- ◆ 2. Straps the belt securely around the waist.
- 3. Turns the hook to one side while climbing.
- 4. Climbs to the desired height.
- ◆ 5. Returns the hook to the center and attaches it to the rung directly in front of the firefighter.
- ◆ 6. Ensures hook is locked

◆ Critical Step - Failure on this step mandates failure on the entire objective!	SAFETY IS PARAMOUNT!!	Total steps candidate must complete to Pass 4
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